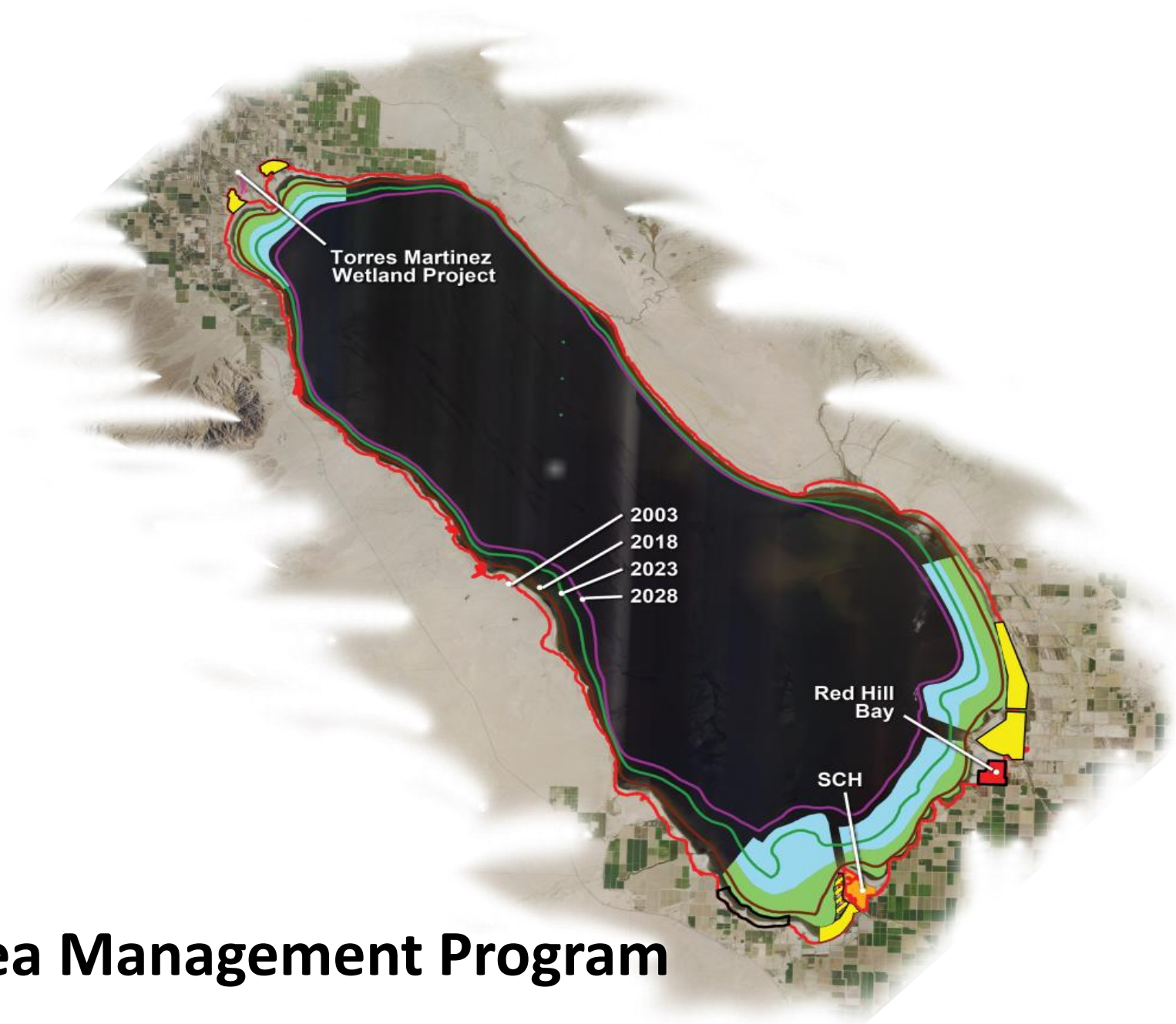


SSMP Overview

Water Boards Water Quality
Coordinating Committee

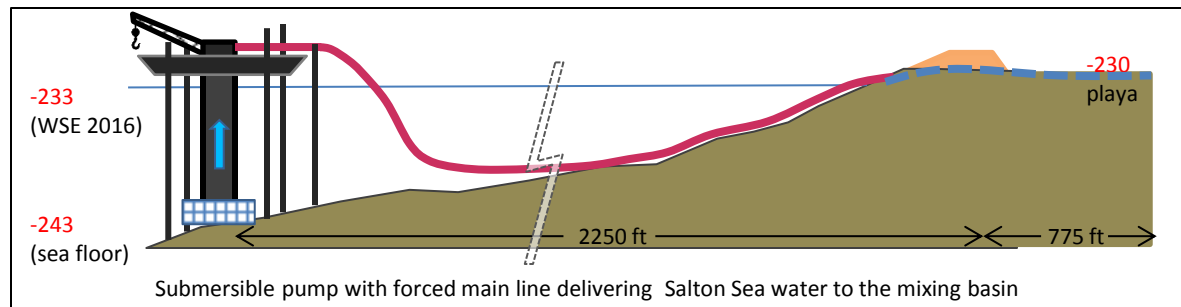
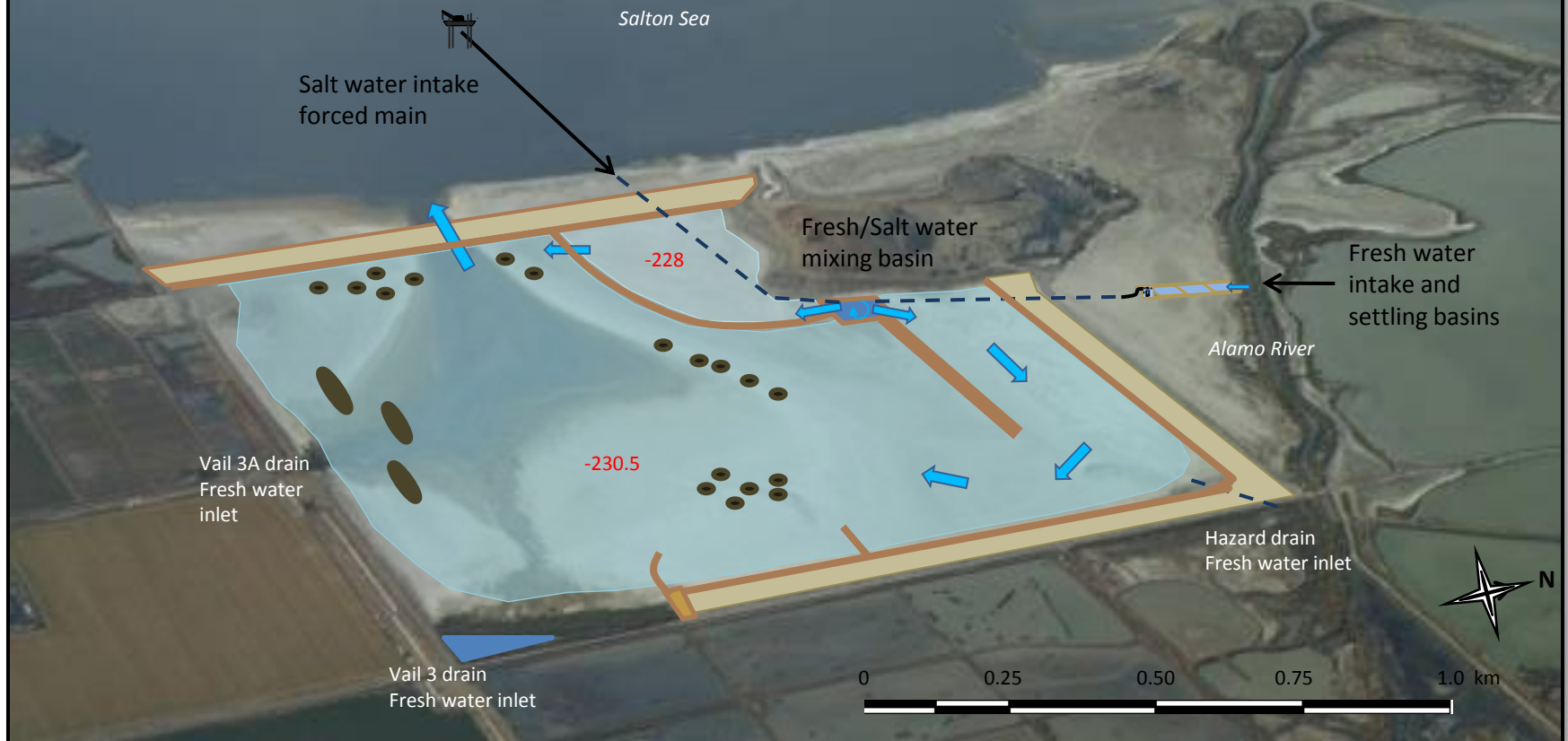
26 October, 2017

Ten Year Salton Sea Management Program



Red Hill Bay Habitat Improvement Project

Conceptual Design



- Geothermal access
- Buried water pipeline
- Berms (of various size)
- Water surface elevation
- Water movement
- Island



New River
East

New River
West

NEW
RIVER

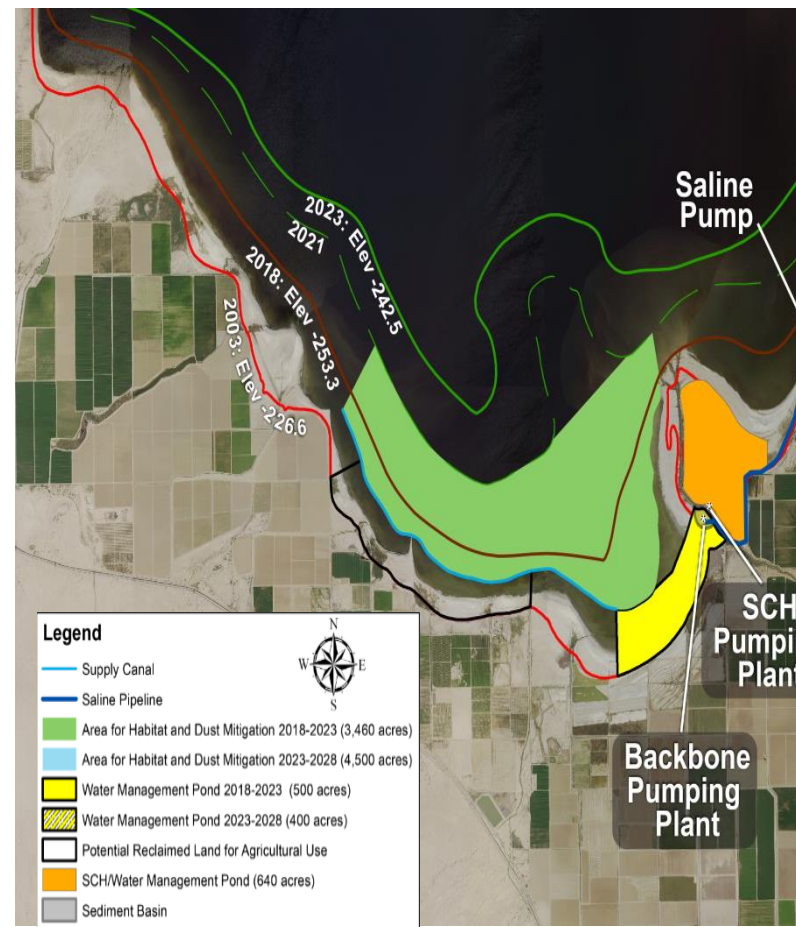
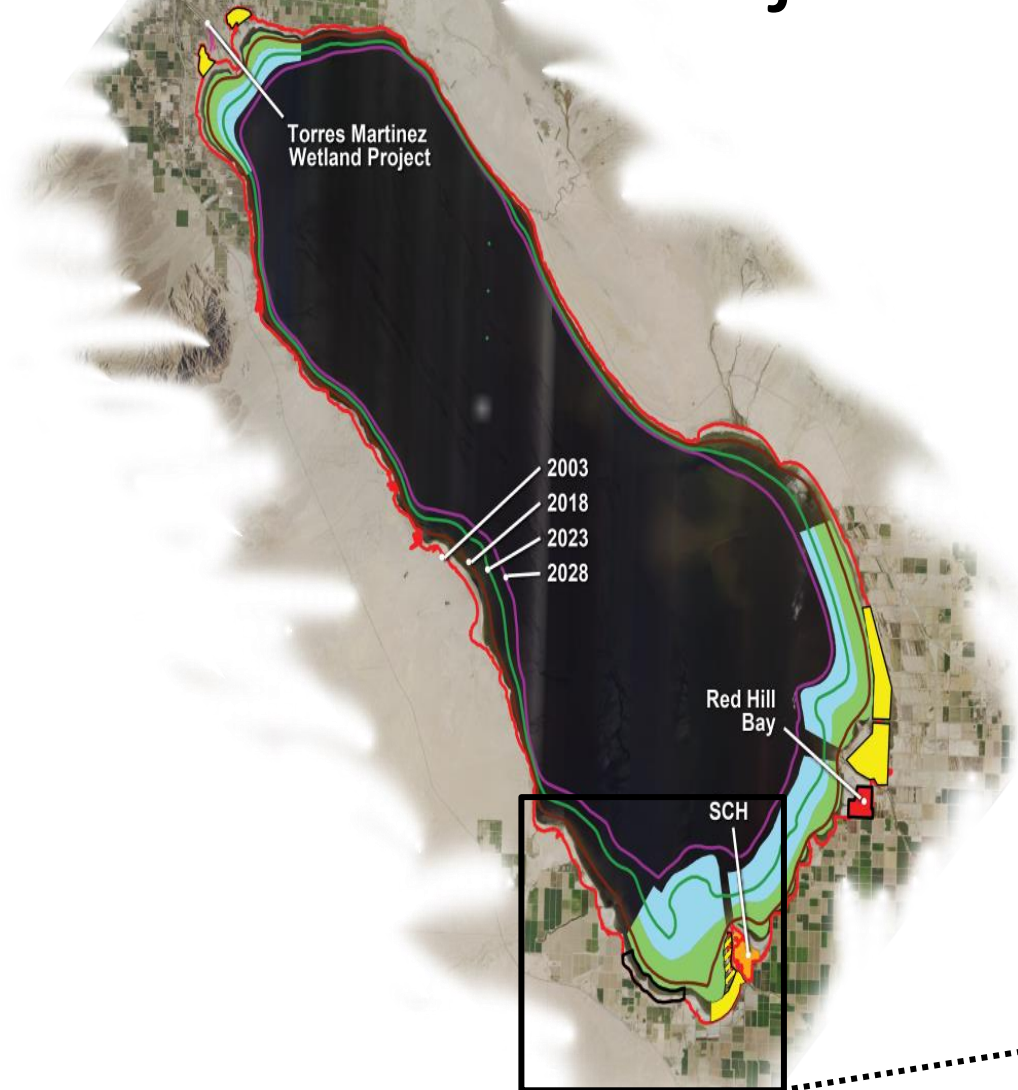
**SPECIES CONSERVATION HABITAT
ALTERNATIVE 3
2016 IMAGERY**

- Dredging Spoils Disposal Area
- Force Main
- Material Stockpile Areas
- New River Levee Improvements
- Habitat Islands
- Berms, Channels, Sed Basin, DD, Grading

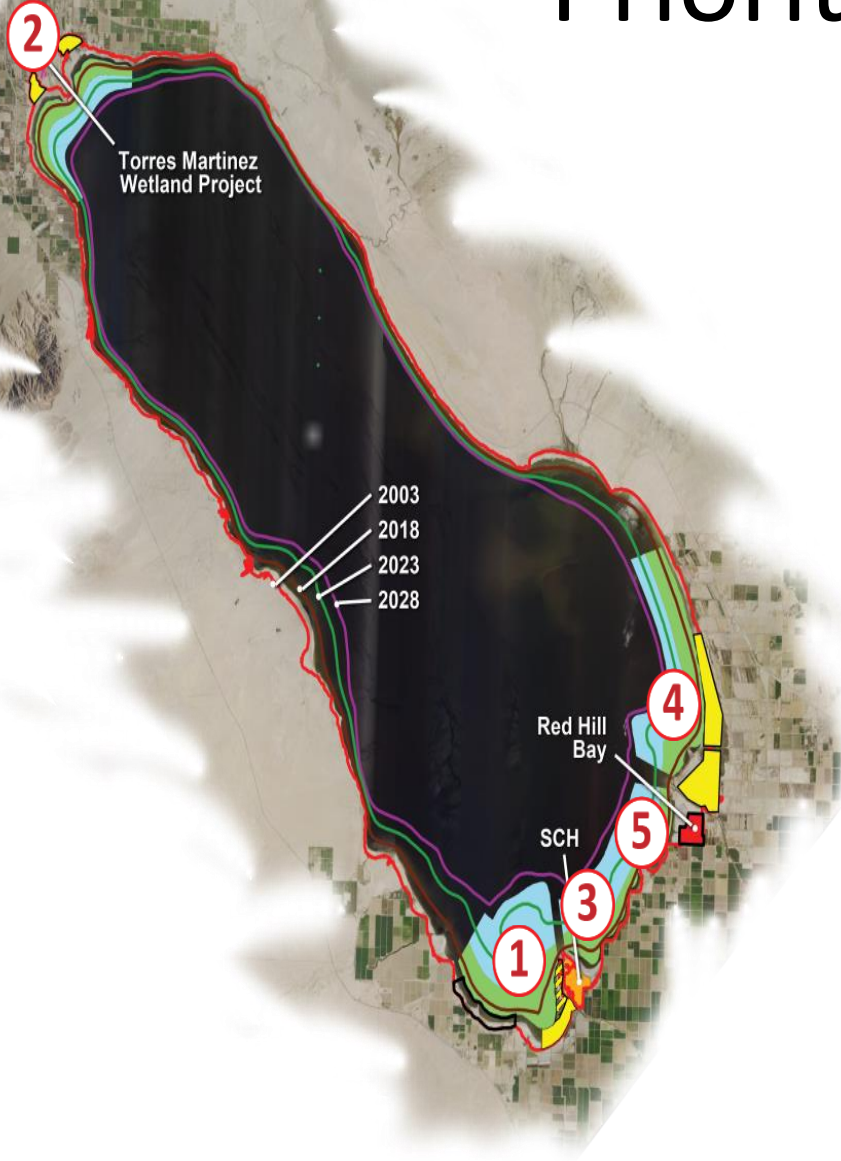


0 0.125 0.25 0.5 0.75 1 1.25 Miles

Project Layout



Priorities



Legend

- Area for Habitat and Dust Mitigation 2018-2023 (11,790 acres)
- Area for Habitat and Dust Mitigation 2023-2028 (14,430 acres)
- Potential Reclaimed Agricultural Land (2018-2023)
- Water Management Pond 2023-2028 (400 acres)
- Water Management Pond (3,450 acres)

0 1.5 3 6 9 12 15 Miles

Air Quality



- **Obligations:**
 - Task Force
 - Contractual obligation under
- **Dust mitigation projects in coordination with partners**
 - Waterless and water dependent measures
 - Planning and Implementation
- **East and West shores of the Salton Sea in 2018**

Air Quality – Current efforts

- **Methods**

- Surface roughening
- Vegetation Enhancement
- Surface Stabilizer

